Docket No.: 30694/41508

Examiner: T. Kim

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Orit Kollet et al.

Application No.: 10/552,331 Confirmation No.: 8331

Filed: June 19, 2006 Art Unit: 1651

For: Stem Cells Having Increased Sensitivity to a

Chemoattractant and Methods of Generating and

Using Same

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 23, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

This paper is accompanied by a petition and fee for a three-month extension of time. The commissioner is authorized to charge any additional fees due in connection with this filing to Marshall, Gerstein and Borun, LLP deposit account number 13-2855, under order no. 30694/41508.